L Number	Hits	Search Text	DB	Time stamp
1	6885	415/\$.ccls. and (casing or housing or case) and ("double	USPAT;	2004/05/15
		wall" or wall or walls)	US-PGPUB;	15:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	6885	415/\$.ccls. and (casing or housing or case) and ("double	USPAT;	2004/05/15
		wall" or wall or walls or ("iiner wall" and "outer wall"))	US-PGPUB;	15:17
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	6885	415/\$.ccls. and (casing or housing or case) and ("double	USPAT;	2004/05/15
•		wall" or wall or walls or ("inner wall" and "outer wall"))	US-PGPUB;	15:17
		,	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
4	6885	(415/\$.ccls.) and (casing or housing or case) and ("double	USPAT;	2004/05/15
7	0000	wall" or wall or walls or ("inner wall" and "outer wall"))	US-PGPUB;	15:17
		Wall of Wall of Walls of China wall and out of Wall	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	2564	(415/\$.ccls.) and (casing or housing or case) and ("double	USPAT;	2004/05/15
9	2504	wall" or wall or walls or ("inner wall" and "outer wall"))	US-PGPUB;	15:17
		and (cool or cooling or cooled or coolant)	EPO; JPO;	10.17
		and (cool or cooling or cooled or cooldin)	DERWENT:	
			IBM_TDB	
_	760	(415/\$.ccls.) and (turbine near3 (casing or housing or	USPAT;	2004/05/15
6	760	case)) and ("double wall" or wall or walls or ("inner wall"	US-PGPUB;	15:18
İ		and "outer wall")) and (cool or cooling or cooled or	EPO; JPO;	15.10
			DERWENT;	
		coolant)	IBM_TDB	
_	27	(44E/ft la) and (4 mb in a man 2 (angine on bourging on	USPAT;	2004/05/15
7	36	(415/\$.ccls.) and (turbine near3 (casing or housing or case)) and ("double wall" or wall or walls or ("inner wall"	US-PGPUB;	15:19
			EPO; JPO;	15.17
		and "outer wall")) and (cool or cooling or cooled or	DERWENT;	
		coolant) and "exhaust manifold"	IBM_TDB	
_	27	(415 /thoula) and (4, white a man? (assing an housing on	USPAT;	2004/05/15
8	36	(415/\$.ccls.) and (turbine near3 (casing or housing or	US-PGPUB;	15:23
		case)) and ("double wall" or wall or walls or (("inner wall"	EPO; JPO;	15.25
		or "inner shell") and ("outer wall" or "outer shell"))) and	DERWENT;	
		(cool or cooling or cooled or coolant) and "exhaust		
	2.7	manifold"	IBM_TDB USPAT;	2004/05/15
9	37	(415/\$.ccls.) and (turbine near3 (casing or housing or		
		case)) and ("double wall" or wall or walls or (("inner wall"	US-PGPUB;	15:31
		or "inner shell") and ("outer wall" or "outer shell"))) and	EPO; JPO;	
		(cool or cooling or cooled or coolant or water) and	DERWENT;	
.		"exhaust manifold"	IBM_TDB	2004/05/15
10	1		USPAT	2004/05/15
				15:25
11	1		USPAT	2004/05/15
				15:26
12	1		USPAT	2004/05/15
				15:26

13	313	((turbine or turbo or turbocharger or supercharger)	USPAT;	2004/05/15
13	213	near3 (casing or housing or case)) and ("double wall" or	US-PGPUB;	16:02
		wall or walls or (("inner wall" or "inner shell") and ("outer	EPO; JPO;	
		wall" or "outer shell"))) and (cool or cooling or cooled or	DERWENT;	
		coolant or water) and "exhaust manifold"	IBM_TDB	
14	1	Sociality of Warding and Same	USPAT	2004/05/15
• 7	ļ <u>.</u>			15:38
15	1		USPAT	2004/05/15
				15:39
16	1		USPAT	2004/05/15
				15:39
17	1		USPAT	2004/05/15
				15:58
18	1		USPAT	2004/05/15
				16:00
19	1		USPAT	2004/05/15
				16:01
20	1	DE-2252705-a\$.did.	USPAT;	2004/05/15
			US-PGPUB;	16:07
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
21	1		USPAT	2004/05/15
				16:04
22	168	60/321.ccls.	USPAT;	2004/05/15
			US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
23	1		USPAT	2004/05/15
				16:15
24	1		USPAT	2004/05/15
				16:15
25	1		USPAT	2004/05/15
			LICDAT	16:16 2004/05/15
26	1		USPAT	
			USPAT	16:16 2004/05/15
27	1		USPAT	16:16
		(0/20)	USPAT;	2004/05/15
28	9	60/321.ccls. and water and (trubovharger or	US-PGPUB;	16:23
		supercharger or turbine)	EPO; JPO;	10.23
			DERWENT:	
			IBM_TDB	
20	10	60/321.ccls. and water and (trubovharger or	USPAT;	2004/05/15
29	10	supercharger or turbine or blower)	US-PGPUB;	16:25
		Super charger of Tarbine of Diower)	EPO; JPO;	-5.25
			DERWENT:	
			IBM_TDB	
30	26	60/320.ccls. and water and (trubovharger or	USPAT;	2004/05/15
30		supercharger or turbine or blower)	US-PGPUB;	16:25
		Tago, ondigor or tar sine or siemory	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

			LICEAT	2004/05/15
31	26	60/320.ccls. and water and (trubocharger or	USPAT;	
		supercharger or turbine or blower)	US-PGPUB;	16:25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/15
32	10	60/321.ccls. and water and (trubocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)	US-PGPUB;	16:25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/15
33	15	60/321.ccls. and water and (turbocharger or	USPAT;	2004/05/15 16:25
		supercharger or turbine or blower)	US-PGPUB;	16:25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/15
34	28	60/320.ccls. and water and (turbocharger or	USPAT;	16:38
		supercharger or turbine or blower)	US-PGPUB;	10:30
			EPO; JPO; DERWENT;	
25		40/414 cale and water and thumback areas	IBM_TDB USPAT;	2004/05/15
35	21	60/614.ccls. and water and (turbocharger or	US-PGPUB;	16:29
		supercharger or turbine or blower)	EPO; JPO;	10.29
			DERWENT;	
			IBM_TDB	
34	120	60/614.ccls.	USPAT;	2004/05/15
36	120	00/014.ccis.	US-PGPUB;	16:32
			EPO; JPO;	10.32
			DERWENT;	
			IBM_TDB	
37	985	60/602.ccls.	USPAT;	2004/05/15
37	703	007002.003.	US-PGPUB;	16:35
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
40	6	60/322.ccls. and water and (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)	US-PGPUB;	16:39
		, , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
41	21	60/323.ccls. and water and (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)	US-PGPUB;	16:39
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
43	7	60/322.ccls. and (water or "liquid coolant") and	USPAT;	2004/05/15
		(turbocharger or supercharger or turbine or blower)	US-PGPUB;	16:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/05/45
42	21	60/323.ccls. and (water or "liquid coolant") and	USPAT;	2004/05/15
		(turbocharger or supercharger or turbine or blower)	US-PGPUB;	16:41
			EPO; JPO;	
	.		DERWENT;	
			IBM_TDB	

44	92254	(water or "liquid coolant") and (turbocharger or	USPAT;	2004/05/15
77	72254	supercharger or turbine or blower)	US-PGPUB;	16:42
		oupon on the same of the same of	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
45	1788	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	16:42
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	
		turbine or blower))	DERWENT;	
			IBW_TDB	
46	23561	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	16:43
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	
		turbine or blower)) aand "exhaust manifold"	DERWENT;	
			IBM_TDB	
47	45	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	16:43
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	
		turbine or blower)) and "exhaust manifold"	DERWENT;	
			IBM_TDB	
48	40	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	16:44
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	
		turbine or blower)) and "exhaust manifold" and (integral	DERWENT:	
		or mount or mounted or mounting)	IBM_TDB	
49	40	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	17:40
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	
		turbine or blower)) and "exhaust manifold" and (integral	DERWENT;	
		or mount or mounted or mounting or "one piece")	IBW_LDB	
50	3	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	17:41
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	
		turbine or blower)) and "exhaust manifold" and (integral	DERWENT;	
		or mount or mounted or mounting or "one piece") and	IBW_TDB	
		(alloy or "low alooy steel" or "gray cast iron" or "gray		
		cast aluminum")	LICDAT	2004/05/15
51	3	((water or "liquid coolant") near3 (turbocharger or	USPAT;	2004/05/15
		supercharger or turbine or blower)) and ((housing or	US-PGPUB;	17:41
		casing or case) near3 (turbocharger or supercharger or	EPO; JPO;	•
		turbine or blower)) and "exhaust manifold" and (integral	DERWENT;	
		or mount or mounted or mounting or "one piece") and	IBM_TDB	
		(alloy or "low alloy steel" or "gray cast iron" or "gray cast		
E2	.	aluminum")	USPAT;	2004/05/15
52	1	((housing or casing or case) near3 (turbocharger or	USPAT; US-PGPUB;	17:44
		supercharger or turbine or blower)) and (("low alloy steel" or "gray cast iron" or "gray cast aluminum") near3	EPO; JPO;	17.77
		("turbine housing" or "turbine casing" or "turbine case"))	DERWENT;	
		(Intentity transition of Intentity case))	IBM_TDB	
53	o	((housing on casing on case) near? (turbe charges or	USPAT;	2004/05/15
JS		((housing or casing or case) near3 (turbocharger or supercharger or turbine or blower)) and (("gray cast	US-PGPUB;	17:44
		iron" or "gray cast aluminum") near3 ("turbine housing"	EPO; JPO;	11.77
		or "turbine casing" or "turbine case"))	DERWENT;	
		or randing coming or randing case))	IBM_TDB	1

54	1	((housing or casing or case) near3 (turbocharger or	USPAT;	2004/05/15
J4	•	supercharger or turbine or blower)) and (("gray cast	US-PGPUB;	17:44
		iron" or aluminum) near3 ("turbine housing" or "turbine	EPO; JPO;	
		casing" or "turbine case"))	DERWENT;	
		, ,	IBM_TDB	
55	o	(("gray cast iron") near3 ("turbine housing" or "turbine	USPAT;	2004/05/15
		casing" or "turbine case"))	US-PGPUB;	17:45
		3	EPO; JPO;	
			DERWENT:	1
			IBM_TDB	
56	38	((gray near3 cast iron) near5 ("turbine housing" or	USPAT;	2004/05/15
		"turbine casing" or "turbine case"))	US-PGPUB;	17:45
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
57	23	((gray near3 cast iron) near3 ("turbine housing" or	USPAT;	2004/05/15
		"turbine casing" or "turbine case"))	US-PGPUB;	17:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
58	23	((gray near cast iron) near3 ("turbine housing" or	USPAT;	2004/05/15
		"turbine casing" or "turbine case"))	US-PGPUB;	17:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
59	0	((gray near "cast iron") near3 ("turbine housing" or	USPAT;	2004/05/15
		"turbine casing" or "turbine case"))	US-PGPUB;	17:47
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
60	0	((gray near3 iron) near3 ("turbine housing" or "turbine	USPAT;	2004/05/15
		casing" or "turbine case"))	US-PGPUB;	17:47
			EPO; JPO;	
			DERWENT:	
	_		IBM_TDB	2004/05/15
61	0	((gray near3 cast) near3 ("turbine housing" or "turbine	USPAT;	2004/05/15 17:47
		casing" or "turbine case"))	US-PGPUB; EPO; JPO;	17:47
			DERWENT;	
			IBM_TDB	
42	^	(("gray cast") near3 ("turbine housing" or "turbine	USPAT;	2004/05/15
63	0	(("gray cast") hears ("turbine nousing or Turbine casing" or "turbine case"))	US-PGPUB;	17:48
		casing or raibine case jj	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
64	0	((gray near3 iron) near3 ("turbine housing" or "turbine	USPAT;	2004/05/15
5 T		casing" or "turbine case"))	US-PGPUB;	17:48
			EPO; JPO;	
,			DERWENT;	
ļ			IBM_TDB	,
62	20	(("gray cast" or "cast iron") near3 ("turbine housing"	USPAT;	2004/05/15
		or "turbine casing" or "turbine case"))	US-PGPUB;	17:51
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

		140-4 444-04410 454	DEDWENT	2004/05/15
65	1	1976-A4173X.NRAN.	DERWENT	17:51
			LICDAT	2004/05/15
66	1044	"gray cast iron"	USPAT;	17:52
			US-PGPUB;	17.52
	<u> </u>		EPO; JPO;	
			DERWENT:	
			IBM_TDB	2004/05/15
67	40	"gray cast iron" and turbine	USPAT;	2004/05/15 17:55
]		US-PGPUB;	17.55
			EPO; JPO;	
			DERWENT;	
1.0		H. A. L. C. H. LA ACTUAL	IBM_TDB	2004/05/15
68	0	"gray cast aluminum" and turbine	USPAT;	17:56
			US-PGPUB;	17.56
			EPO; JPO; DERWENT;	
1.0	44000	A material and A materials	IBM_TDB USPAT;	2004/05/15
69	11982	aluminum and turbine	US-PGPUB;	17:57
			EPO; JPO;	17.57
			DERWENT;	
			IBM_TDB	
70		(-l	USPAT;	2004/05/15
70	0	(aluminum near3 "turbine housing")	US-PGPUB;	17:57
			EPO; JPO;	17.57
			DERWENT;	
			IBM_TDB	
7.	212	(aluminum and "turbine housing")	USPAT;	2004/05/15
71	212	(diuminum and Turbine housing)	US-PGPUB;	17:57
			EPO; JPO;	1,.5,
			DERWENT;	
			IBM_TDB	
72	36	(aluminum same "turbine housing")	USPAT;	2004/05/15
'`] 30	(didnimal same for sine nodesing)	US-PGPUB;	18:02
			EPO; JPO;	30.02
l			DERWENT;	·
			IBM_TDB	
73	2	DE-3629841-a\$.did.	USPAT;	2004/05/15
	-		US-PGPUB;	18:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
74	о	CH-188502-a\$.did.	USPAT;	2004/05/15
			US-PGPUB;	18:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
75	661	415/178.ccls.	USPAT;	2004/05/15
			US-PGPUB;	18:06
			EPO; JPO;	
			DERWENT;	
	i		IBM_TDB	

76	0	415/178.ccls. and "gray cast iron" and "low alloy steel"	USPAT;	2004/05/15
' -		and aluminum	US-PGPUB;	18:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
77	1	415/178.ccls. and "gray cast iron"	USPAT;	2004/05/15
1		,, o,	US-PGPUB;	18:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
78	0	415/178.ccls. and "low alloy steel" and aluminum	USPAT;	2004/05/15
'		,	US-PGPUB;	18:07
	ľ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
79	0	415/178.ccls. and "low alloy steel"	USPAT;	2004/05/15
		,	US-PGPUB;	18:07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
80	40	415/178.ccls. and aluminum	USPAT;	2004/05/15
			US-PGPUB;	18:07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

L Number	Hits	Search Text	DB	Time stamp
1	6432	(turbo or turbocharger or supercharger or turbine) and	USPAT;	2004/05/15
_		((bearing or bearings) near3 (housing or casing or case))	US-PGPUB;	20:17
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
2	6	(turbo or turbocharger or supercharger or turbine) and	USPAT;	2004/05/15
		((bearing or bearings) near3 (housing or casing or case))	US-PGPUB;	20:18
		and ((cool or cools or cooling or cooled) near5 "engine	EPO; JPO;	
		block")	DERWENT;	
			IBM_TDB	
3	1	(turbo or turbocharger or supercharger or turbine) and	USPAT;	2004/05/15
		((bearing or bearings) near3 (housing or casing or case))	US-PGPUB;	20:21
		and ((cool or cools or cooling or cooled) near5 "engine	EPO; JPO;	
		block") and ((cool or cools or cooling or cooled) near5	DERWENT;	
		(bearing or bearings))	IBM_TDB	
4	12	"4068612"	USPAT;	2004/05/15
			US-PGPUB;	20:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	638	(turbo or turbocharger or supercharger or turbine) and	USPAT;	2004/05/15
		((bearing or bearings) near3 (housing or casing or case))	US-PGPUB;	20:20
		and ((cool or cools or cooling or cooled) near5 (bearing	EPO; JPO;	
		or bearings))	DERWENT;	
		- "	IBM_TDB	
6	135	(turbo or turbocharger or supercharger or turbine) and	USPAT;	2004/05/15
		((bearing or bearings) near3 (housing or casing or case))	US-PGPUB;	20:21
		and ((cool or cools or cooling or cooled) near5 engine)	EPO; JPO;	
		and ((cool or cools or cooling or cooled) near5 (bearing	DERWENT;	
		or bearings))	IBM_TDB	